

Claims

- 1. Brush, in particular tooth brush, comprising a brush body (11) and a bristle carrier (13) supporting a plurality of bristles (12) and being retained on the brush body (11), characterized in that the bristle carrier (13), consisting of soft-elastic plastic material, is formed as a cap and can be drawn over a projection (11a) of the brush body (11).
- 2. Brush according to claim 1, characterized in that the bristle carrier (13) is retained on the brush body (11) in a removable fashion.
- 3. Brush according to claim 1 or 2, characterized in that the bristle carrier (13) comprises a covering part (13a) provided with a continuous peripheral bridge (13b) which can be clamped onto the projection (11a) of the brush body (11) from the outside.
- 4. Brush according to claim 3, characterized in that the bristles (12) are disposed, at least in partial areas, on the upper side of the covering part (13a) and/or the outside of the bridge (13b).
- 5. Brush according to any one of the claims 1 through 4, characterized in that the upper side of the projection (11a) of the brush body (11) has a surface structure and the bristle carrier (13) can be disposed onto the

projection (11a) such that it abuts said structure and follows same.

- 6. Brush according to any one of the claims 1 through 5, characterized in that the covering part (13a) has a surface structure.
- 7. Brush according to any one of the claims 1 through 6, characterized in that at least one cavity (14) is formed below and/or within the bristle carrier (13).
- 8. Brush according to claim 7, characterized in that the cavity (14) is delimited by the bristle carrier (13) and the brush body (14).
- 9. Brush support according to claim 7 or 8, characterized in that a damping fluid is received in the cavity (14).
- 10. Brush according to claim 7 or 8, characterized in that a medium (15) to be applied is received in the cavity (14).
- 11. Brush according to claim 10, characterized in that at least one passage (16) for the medium (15) is formed in the bristle carrier (14).
- 12. Brush according to any one of the claims 7 through 11, characterized in that the cavity (14) is subdivided into separate chambers (14a, 14b, 14c) by means of a dividing wall (13d).

- 13. Brush according to any one of the claims 7 through 12, characterized in that a foamed insert (24) is disposed in the cavity (14).
- 14. Brush according to claim 13, characterized in that the foamed insert (24) is soaked with a medium to be applied.
- 15. Brush according to any one of the claims 7 through 14, characterized in that a storage region (25) for a medium to be applied is formed below the cavity (14) and communicates with the cavity (14) via at least one passage (26).
- 16. Brush according to any one of the claims 1 through 15, characterized in that the brush body is formed as a cap.
- 17. Brush according to any one of the claims 1 through 16, characterized in that the inner side of the covering part (13a) is provided with projections (18) and/or recesses (19).
- 18. Brush according to any one of the claims 1 through 17, characterized in that at least one spring element (20), supported on the brush body (11), is formed on the inner side of the bristle carrier (13).

- 19. Brush according to any one of the claims 1 through 18, characterized in that the bridge (13b) is axially flexible.
- 20. Brush according to claim 19, characterized in that the bridge (13b) is formed, at least sectionally, as a bellows (21).
- 21. Brush according to any one of the claims 1 through 20, characterized in that the bridge (13b) is elastically deformable in the radial direction.
- 22. Brush according to any one of the claims 1 through 21, characterized in that the bridge (13b) comprises elastically deformable projections (22) on its outer peripheral surface.
- 23. Brush according to any one of the claims 1 through 22, characterized in that the covering part (13a) projects laterally, radially beyond the bridge (13b) thereby forming a freely protruding edge section (13c).
- 24. Brush according to any one of the claims 1 through 23, characterized in that the bristle carrier (13) is held on the brush body (11) in a non-rotatable fashion.
- 25. Brush according to any one of the claims 1 through 24, characterized in that sealing elements (23) are formed on

the inner side of the bridge (13b) for engagement with corresponding recesses of the brush body (11).

- 26. Brush according to any one of the claims 1 through 25, characterized in that the bristles (12) are formed as one piece with the bristle carrier (13).
- 27. Brush according to claim 26, characterized in that the bristles (12) are injection-molded on or in.
- 28. Brush according to any one of the claims 1 through 26, characterized in that an indicator element (27;28;29) is adjustably disposed on the bristle carrier (13) which can be actuated upon deformation of the bristle carrier (13).